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<b>To:</b>	U.S. Patent and Trademark Office	<b>From:</b>	David L. Hoffman
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<b>Fax:</b>	(571) 273-8300	<b>Pages:</b>	7
<b>Phone:</b>		<b>Date:</b>	July 31, 2007
<b>Re:</b>	Ser/Appl. No.: 10/628,142	<b>EXAMINING ATTORNEY:</b>	
	Filing Date: July 25, 2003	<b>BLACKWELL, James H.</b>	
	Mark/Invention: APPARATUS AND	<b>Group/Law Office: 2176</b>	
	METHOD FOR ENCODING AND		
	DISPLAYING DOCUMENTS		
		<b>Confirmation No.: 9437</b>	
<input type="checkbox"/> Urgent	<input type="checkbox"/> For Review	<input type="checkbox"/> Please Comment	<input type="checkbox"/> Please Reply
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Dear Sir or Madam:

Enclosed herewith is the following:

1. AMENDMENT AND RESPONSE TO OFFICIAL ACTION DATED AUGUST 23, 2007

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David L. Hoffman, Reg. No. 32,469

PATENT  
02-10635

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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re the application of:  
HAASE, Ignatius Xavier

Serial Number: 10/628,142

Examiner: BLACKWELL, James H.

Filed: July 25, 2003

Art Unit: 2176

Confirmation No.: 9437

For: APPARATUS AND METHOD FOR ENCODING AND  
DISPLAYING DOCUMENTS

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Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT AND RESPONSE TO OFFICIAL ACTION  
DATED MAY 1, 2007**

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Dear Sir or Madam:

Responsive to the Office Action dated May 1, 2007, kindly amend the above-identified claims as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 6 of this paper.

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**Amendments to the Claims:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

**Listing of Claims:**

1. (Currently amended) A method of encoding a document comprising the steps of:  
identifying multiple characteristics about text of the document;  
creating a key for correlating the multiple characteristics with multiple  
unique indicia; and  
placing at least some of the unique indicia adjacent at least some lines of  
text in the document, wherein the unique indicia placed adjacent each line of text  
correspond to the characteristic or characteristics in the line of text on the basis of  
the key, and wherein there is at least one line of text having at least two unique  
indicia adjacent thereto, wherein in the steps of creating and placing, the unique  
indicia comprise color-coded segments, and the color-coded segments are placed  
in a margin adjacent to and in line with the text of the line, and wherein there are  
at least some color-coded segments placed contiguously with the same color-  
coded segments from adjacent lines of text and in a columnar arrangement  
perpendicular to the lines of text, so as to form continuous segments of color-  
coding, and at least some lines of text have at least two characteristics and a  
corresponding number of unique indicia in the margin adjacent the lines.
2. (Canceled)
3. (Previously presented) The method of claim 1, wherein the document is stored on  
a digital medium, and in the steps of creating and placing, the key is stored on a digital  
medium, and the unique indicia are stored in a digital medium.
4. (Canceled)

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5. (Previously presented) The method of claim 3, further comprising a step of selectively changing the key by changing at least one of the color-coding and the characteristics.
6. (Canceled)
7. (Currently amended) A system for encoding and displaying a document comprising:  
a memory containing a document and multiple characteristics about text of the document each in relation to a unique indicia, and containing a key for correlating the multiple characteristics with each of the unique indicia;  
a display showing at least some of the unique indicia adjacent at least some lines of text in the document, wherein the unique indicia placed adjacent each line of text correspond to the characteristic or characteristics in the line of text on the basis of the key, and wherein there is at least one line of text having at least two unique indicia adjacent thereto, wherein the unique indicia comprise color-coded segments, and the color-coded segments are placed in a margin adjacent to and in line with the text of the line, and wherein there are at least some color-coded segments placed contiguously with the same color-coded segments from adjacent lines of text and in a columnar arrangement perpendicular to the lines of text, so as to form continuous segments of color-coding, and at least some lines of text have at least two characteristics and a corresponding number of unique indicia in the margin adjacent the lines.
8. (Previously presented) The system of claim 7 wherein the memory comprises a digital recording medium, and the system further comprises a processor for controlling the display, and for selectively changing at least one of the characteristics and the unique indicia in the key.
9. (Canceled)

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10. (Canceled)
11. (Canceled)
12. (Canceled)
13. (Currently amended) An encoded document, comprising:  
a document having various lines of text having multiple characteristics;  
and  
multiple unique indicia in a margin of the document adjacent at least some lines of text, the unique indicia corresponding to the multiple characteristics in each of the various lines of text, and wherein there is at least one line of text having at least two unique indicia adjacent thereto, wherein the color-coded segments are placed in a margin adjacent to and in line with the text of the line, and wherein there are at least some color-coded segments placed contiguously with the same color-coded segments from adjacent lines of text and in a columnar arrangement perpendicular to the lines of text, so as to form continuous segments of color-coding, and at least some lines of text have at least two characteristics and a corresponding number of unique indicia in the margin.
14. (Canceled)
15. (Canceled)
16. (Canceled)
17. (Previously presented) The method of claim 5, wherein the characteristics of each line are stored in a digital recording medium, and there is a step of selectively placing a

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plurality of the unique indicia corresponding to the multiple characteristics, based on the key, adjacent at least some of the lines of text.

18. (Previously presented) The system of claim 7 further comprising a controller for enabling a user to select a plurality of the multiple characteristics, and for changing the display based on the selection to show the unique indicia which correspond to the selected multiple characteristics.

19. (Previously presented) The document of claim 13 wherein the document is stored on a digital storage medium.

20. (Previously presented) The method of claim 1, further comprising a step of storing the document on a digital recording medium.

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### **REMARKS**

The claims have been amended in accordance with proposed amendments submitted to the patent examiner, and a telephonic interview concerning the proposed amendments. The rejections in the official action over the Rivette patent, U.S. Patent No. 5,623,679, are respectfully submitted to be overcome, by the above amendments, particularly in the clarification that the marginal "highlighting" in the claimed invention is continuous between at least some adjacent lines of text, as discussed in the interview.

The applicant and undersigned again thank the patent examiner for the interview.

In view of the above amendments and remarks, reconsideration of the application and allowance of all of the claims are respectfully requested. If any issues remain which can be resolved by a supplemental response or an Examiner's Amendment, the Examiner is respectfully requested to contact the undersigned attorney at the telephone number indicated below.

Respectfully submitted,

LAW OFFICES OF DAVID L. HOFFMAN

David L. Hoffman  
Reg. No. 32,469

Date: July 31, 2007

Encls.

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